

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 14:18
 Operator : AJ\MA
 Sample : N2921-02DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:33:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.649	2.921	40508263	20953892	10.982	11.093
2)	SA Decachlor...	9.529	8.159	10307497	15127899	6.747	10.505 #
Target Compounds							
7)	L1 AR-1016-5	5.374	0.000	250294	0	3.014	N.D. #
8)	L2 AR-1221-1	3.857	3.142	3332368	128988	79.742	6.232 #
9)	L2 AR-1221-2	3.959	3.223	3844319	397933	123.742	25.653 #
10)	L2 AR-1221-3	4.058f	0.000	1212904	0	12.883	N.D. #
11)	L3 AR-1232-1	4.058f	0.000	1212904	0	13.743	N.D. #
12)	L3 AR-1232-2	4.598	0.000	1104912	0	25.700	N.D. #
15)	L3 AR-1232-5	5.160	0.000	1422111	0	48.172	N.D. #
20)	L4 AR-1242-5	5.845	4.865	2404292	2268309	37.658	53.579 #
22)	L5 AR-1248-2	5.160	0.000	1422111	0	15.432	N.D. #
23)	L5 AR-1248-3	5.374	0.000	250294	0	2.374	N.D. #
24)	L5 AR-1248-4	5.804	0.000	1105919	0	10.039	N.D. #
25)	L5 AR-1248-5	5.845	4.906	2404292	819496	22.166	13.809 #
26)	L6 AR-1254-1	5.775	4.865	3195375	2268309	27.006	24.476
27)	L6 AR-1254-2	6.012	5.023	17193210	3250712	98.689	40.282 #
28)	L6 AR-1254-3	6.402	5.463f	5115798	14203351	30.149	109.258 #
29)	L6 AR-1254-4	6.711	5.688	5959611	2607589	50.349	31.970 #
30)	L6 AR-1254-5	7.165	6.131	102.0E6	86451238	851.054	759.844
31)	L7 AR-1260-1	6.582	5.583	31871307	25819730	277.369	315.633
32)	L7 AR-1260-2	6.864	5.786	50100876	46353531	385.218	469.832
33)	L7 AR-1260-3	7.254	5.946	69403480	41055994	744.419	449.651 #
34)	L7 AR-1260-4	7.495	6.450	61352891	54524109	583.045	710.367
35)	L7 AR-1260-5	7.832	6.714	127.9E6	169.0E6	679.442	947.573 #
36)	L8 AR-1262-1	7.254	6.176	69403480	72481875	515.119	633.633
37)	L8 AR-1262-2	7.832	6.450	127.9E6	54524109	604.811	529.972
38)	L8 AR-1262-3	8.144	7.018	112.2E6	40851234	785.129	512.356 #
39)	L8 AR-1262-4	8.222	7.084	55582664	133.9E6	784.565	897.938
40)	L8 AR-1262-5	8.842	7.622	37325252	46517637	501.743	679.324 #
41)	L9 AR-1268-1	8.144	7.018	112.2E6	40851234	463.866	173.371 #
42)	L9 AR-1268-2	8.222	7.084	55582664	133.9E6	253.613	626.453 #
43)	L9 AR-1268-3	8.444	0.000	12341696	0	68.087	N.D. #
44)	L9 AR-1268-4	8.842	7.622	37325252	46517637	461.029	605.015 #
45)	L9 AR-1268-5	9.225	7.916	24702286	9022811	45.544	15.925 #

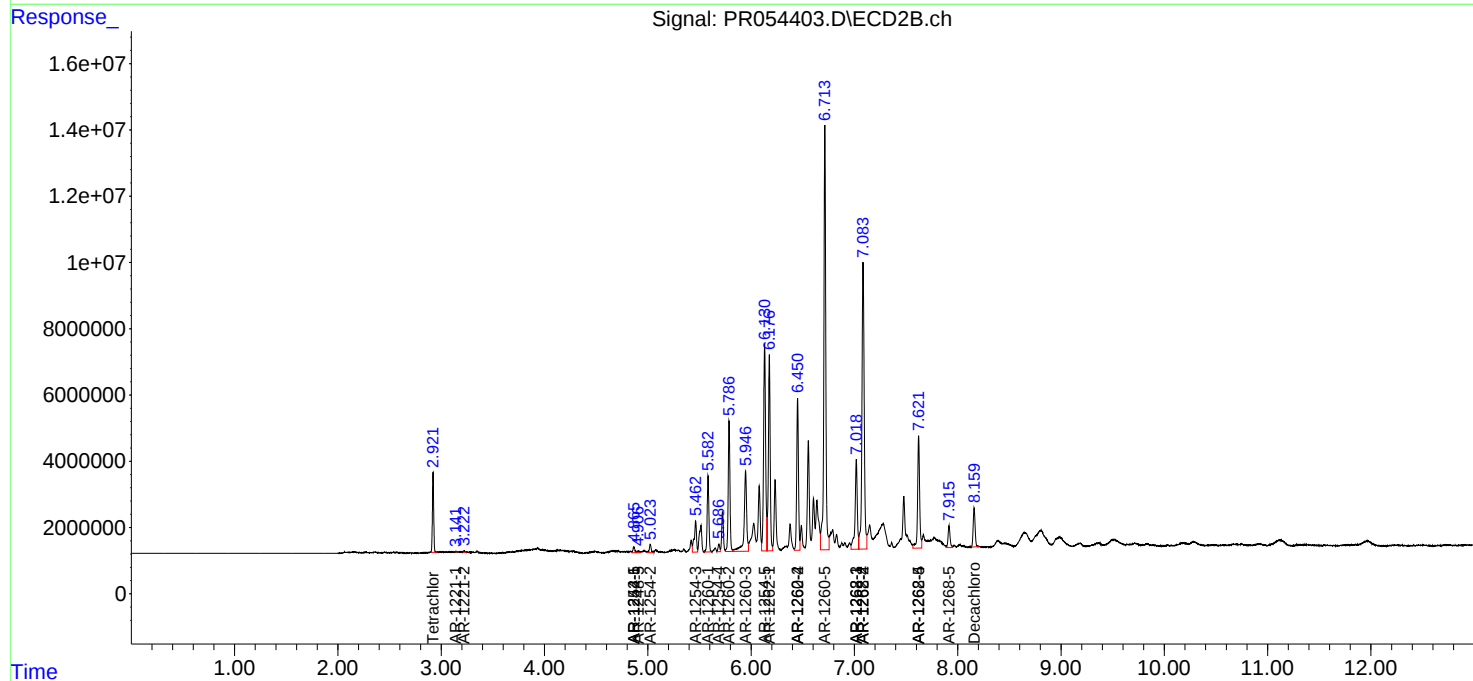
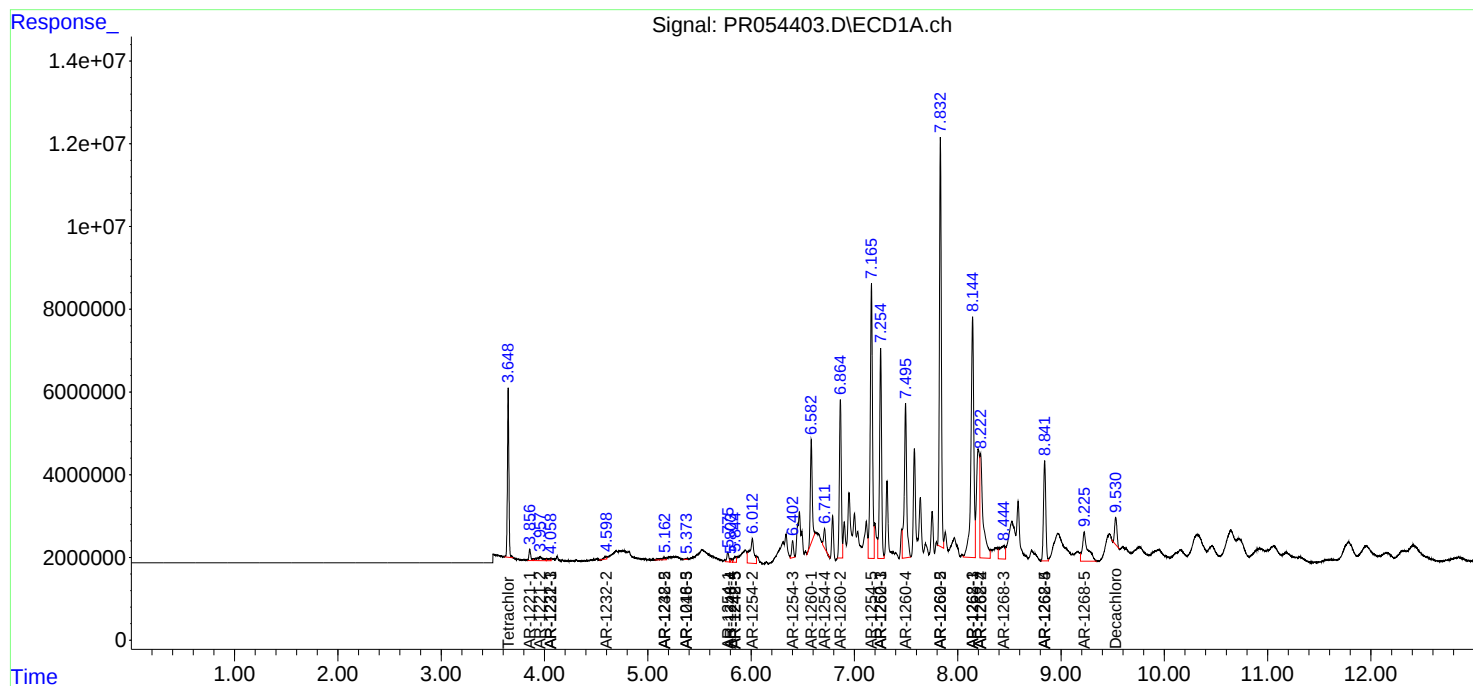
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

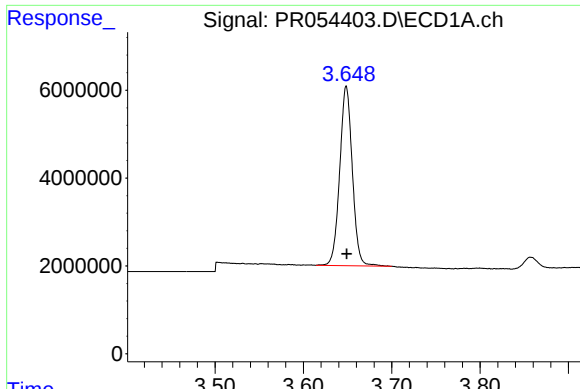
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 14:18
Operator : AJ\MA
Sample : N2921-02DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:33:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

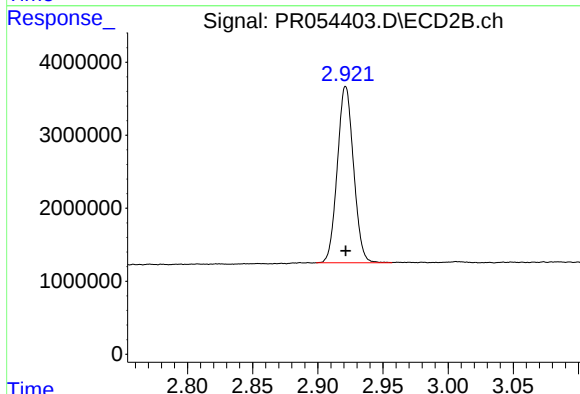




#1 Tetrachloro-m-xylene

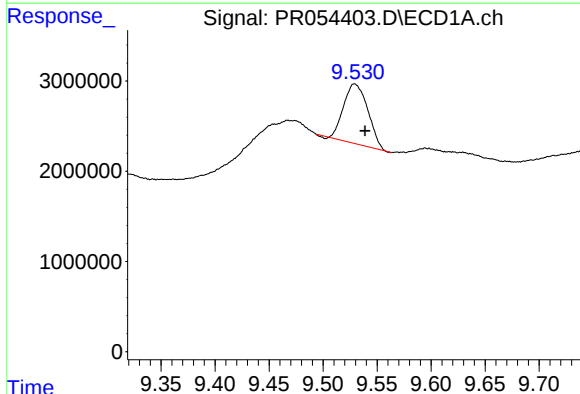
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 40508263
Conc: 10.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



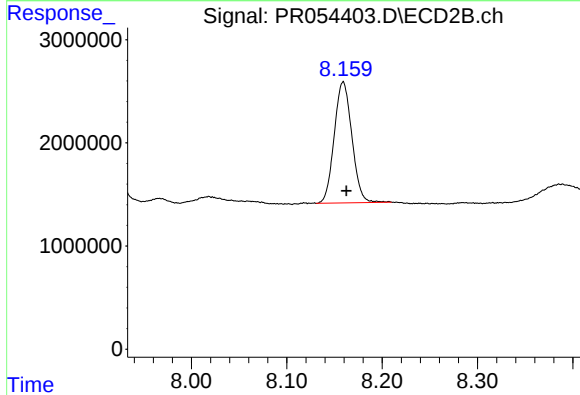
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 20953892
Conc: 11.09 ng/ml



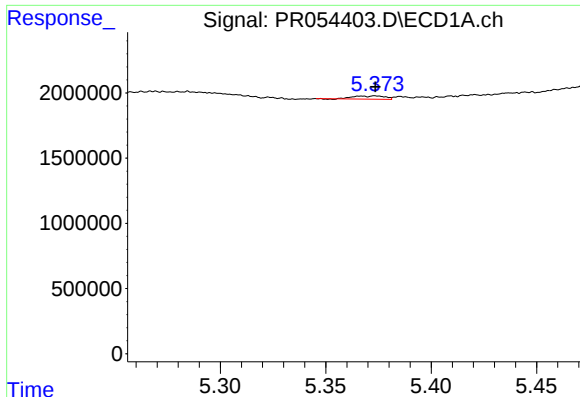
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: -0.010 min
Response: 10307497
Conc: 6.75 ng/ml



#2 Decachlorobiphenyl

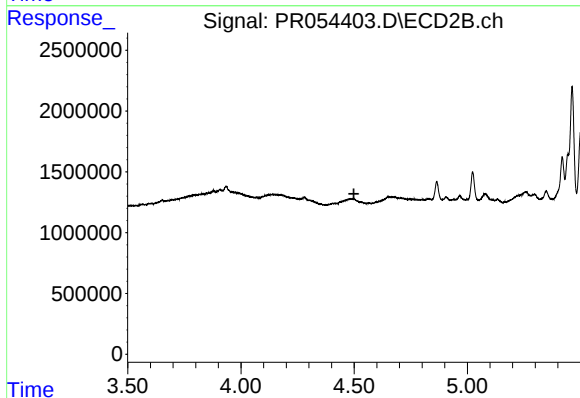
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 15127899
Conc: 10.50 ng/ml



#7 AR-1016-5

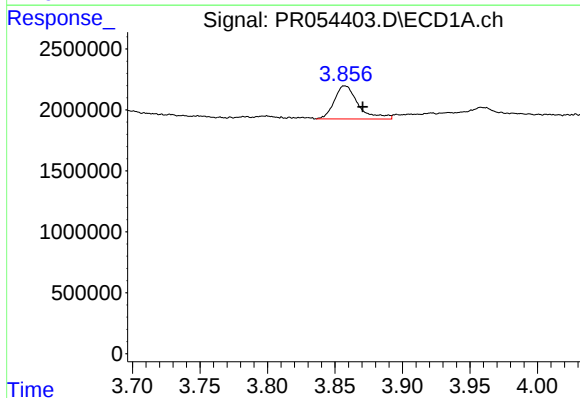
R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 250294
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



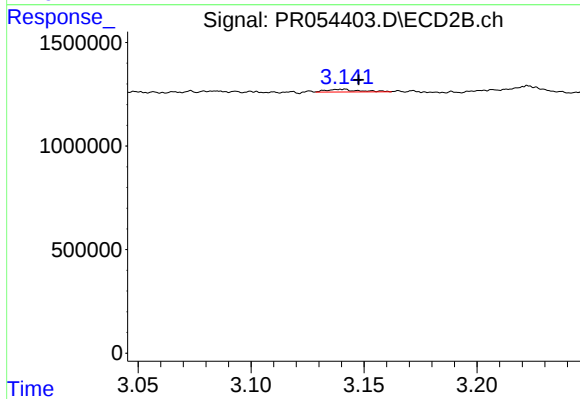
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



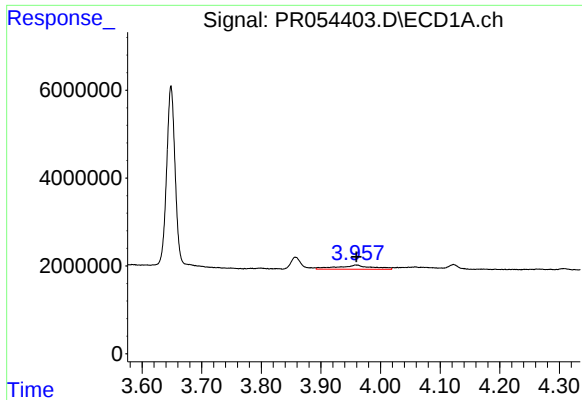
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.013 min
Response: 3332368
Conc: 79.74 ng/ml



#8 AR-1221-1

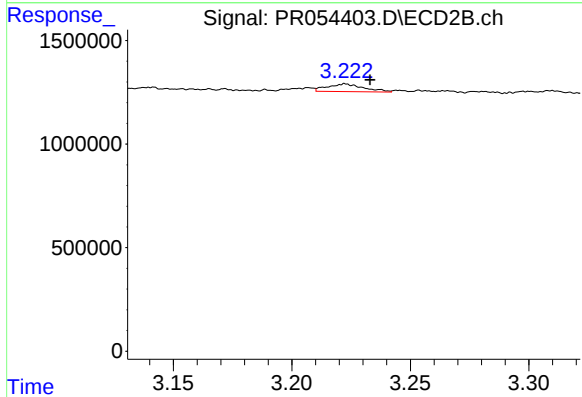
R.T.: 3.142 min
Delta R.T.: -0.006 min
Response: 128988
Conc: 6.23 ng/ml



#9 AR-1221-2

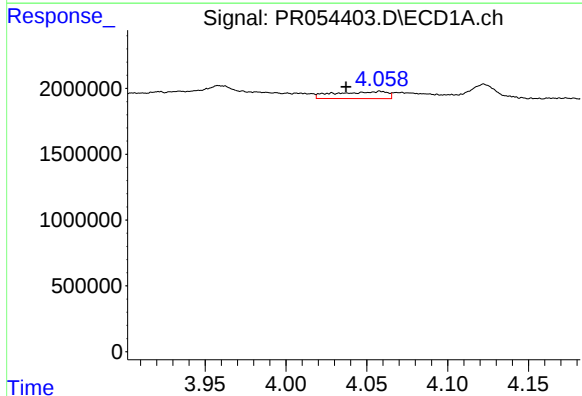
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 3844319
Conc: 123.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



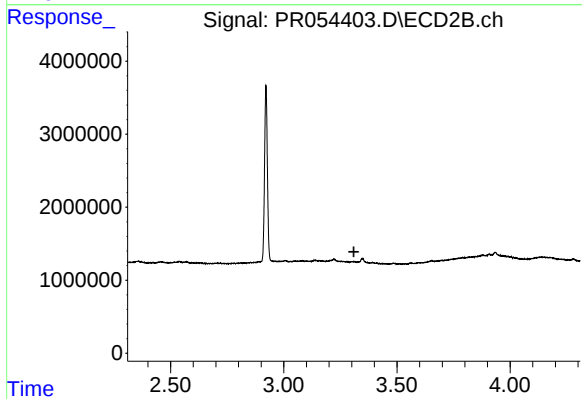
#9 AR-1221-2

R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 397933
Conc: 25.65 ng/ml



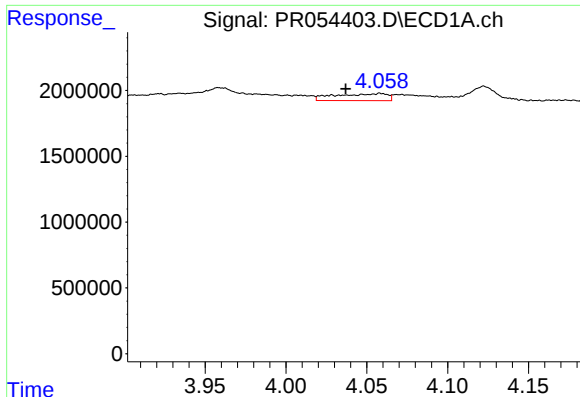
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.021 min
Response: 1212904
Conc: 12.88 ng/ml



#10 AR-1221-3

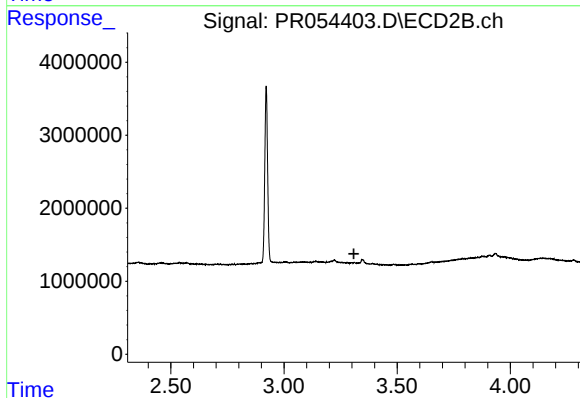
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

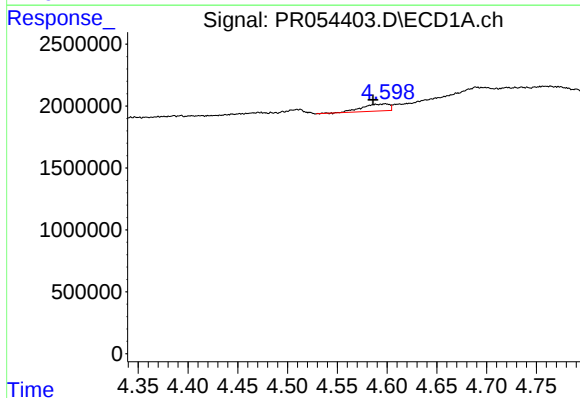
R.T.: 4.058 min
Delta R.T.: 0.021 min
Response: 1212904
Conc: 13.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



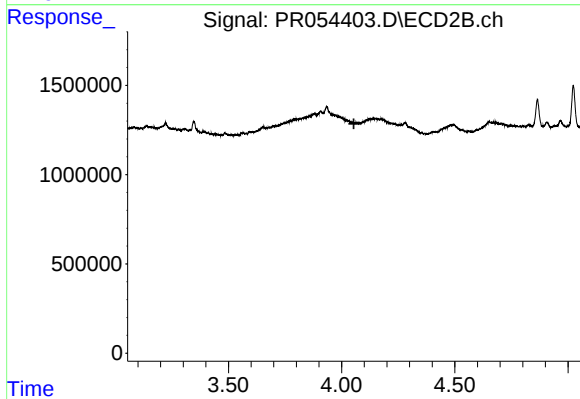
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



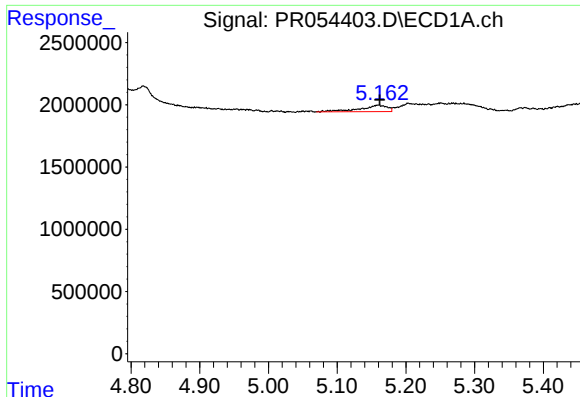
#12 AR-1232-2

R.T.: 4.598 min
Delta R.T.: 0.012 min
Response: 1104912
Conc: 25.70 ng/ml



#12 AR-1232-2

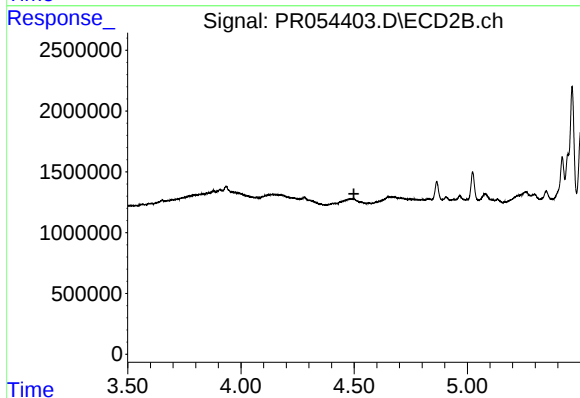
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#15 AR-1232-5

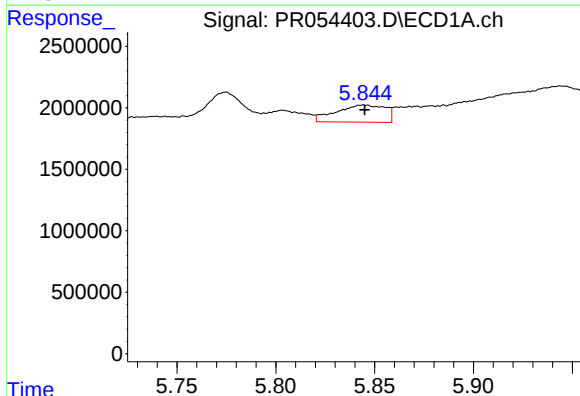
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 1422111
Conc: 48.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



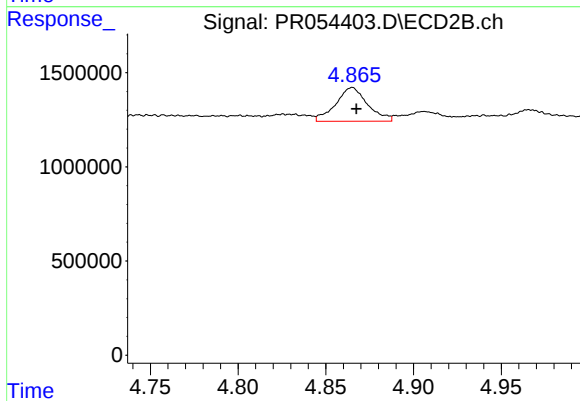
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



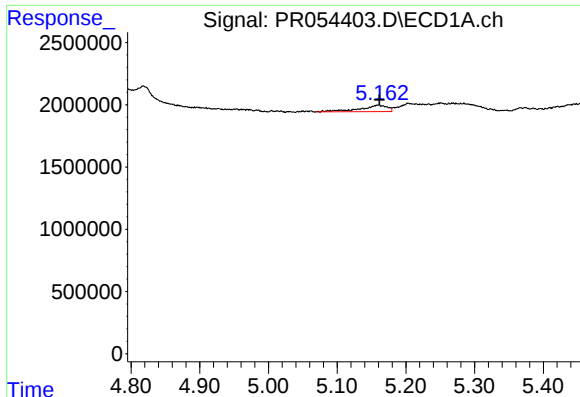
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 2404292
Conc: 37.66 ng/ml



#20 AR-1242-5

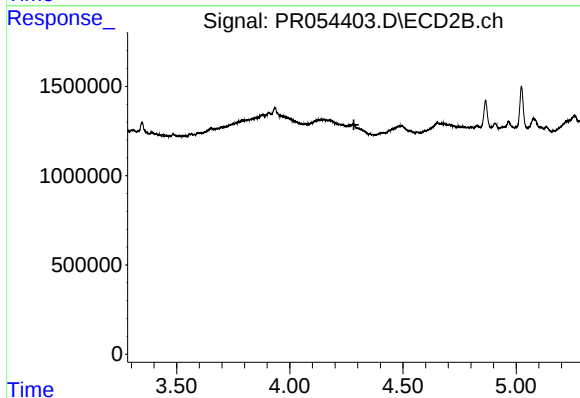
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 2268309
Conc: 53.58 ng/ml



#22 AR-1248-2

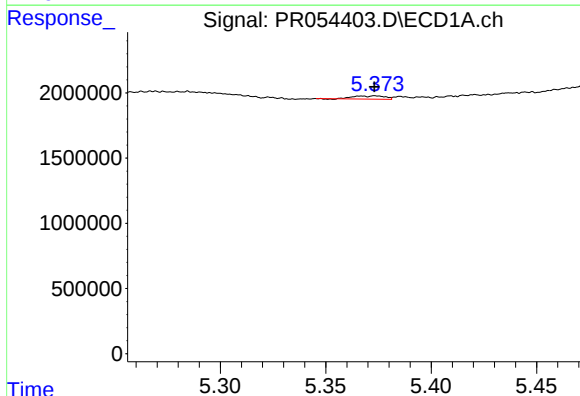
R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 1422111
Conc: 15.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



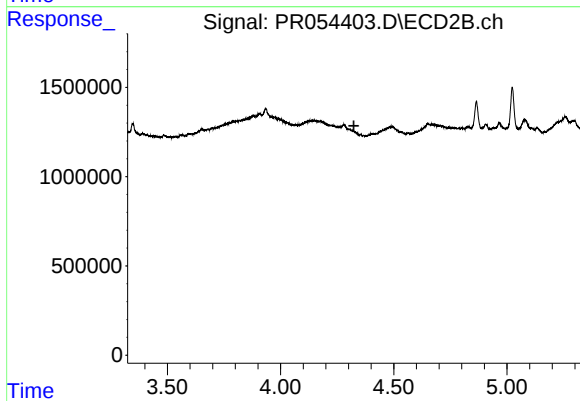
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



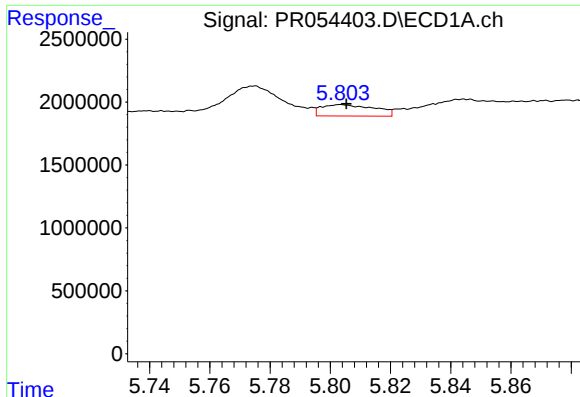
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 250294
Conc: 2.37 ng/ml



#23 AR-1248-3

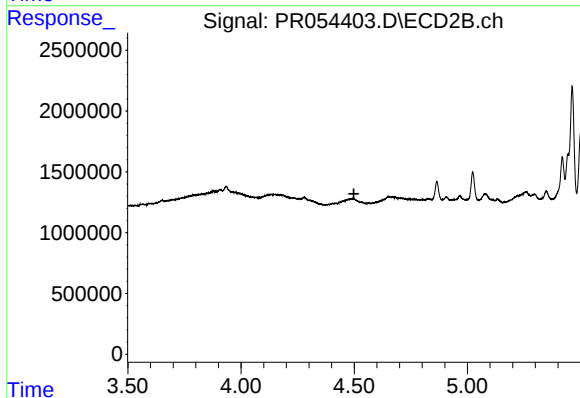
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#24 AR-1248-4

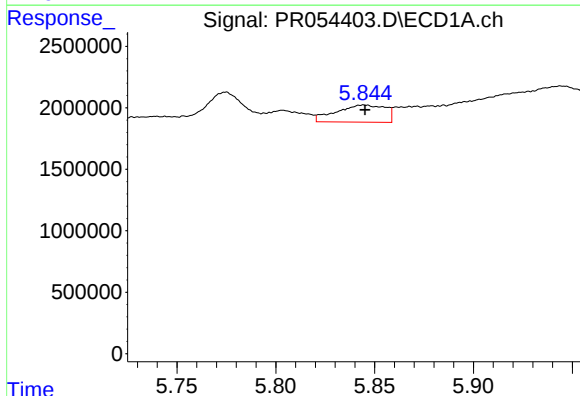
R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 1105919
Conc: 10.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



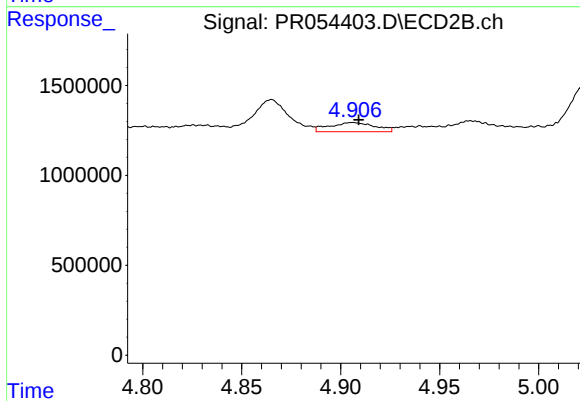
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



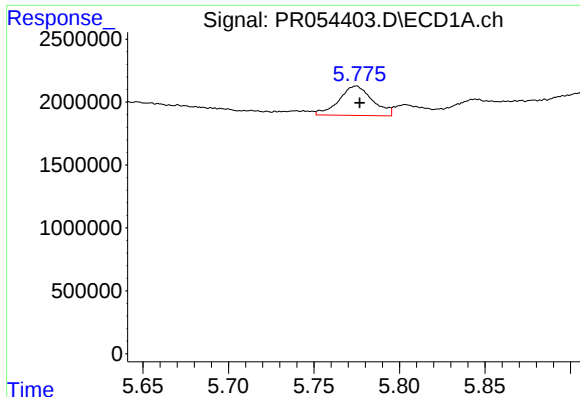
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 2404292
Conc: 22.17 ng/ml



#25 AR-1248-5

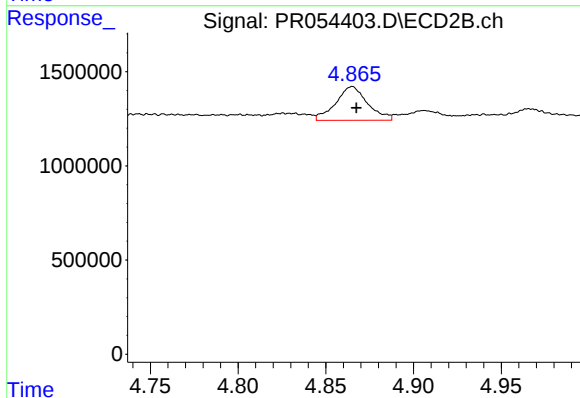
R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 819496
Conc: 13.81 ng/ml



#26 AR-1254-1

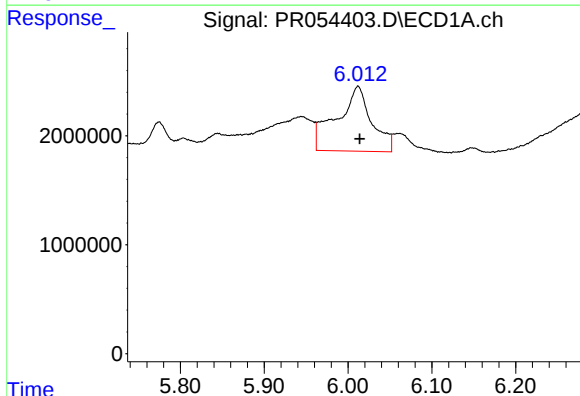
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 3195375
Conc: 27.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



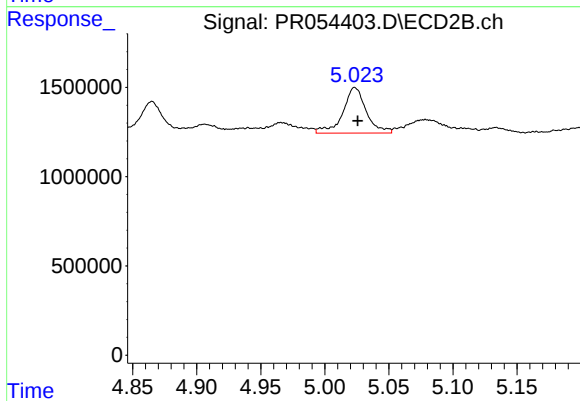
#26 AR-1254-1

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 2268309
Conc: 24.48 ng/ml



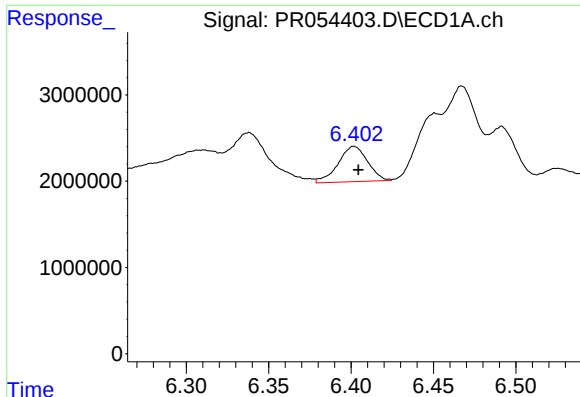
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 17193210
Conc: 98.69 ng/ml



#27 AR-1254-2

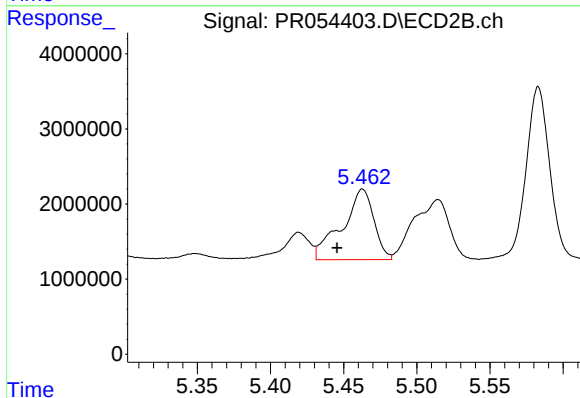
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 3250712
Conc: 40.28 ng/ml



#28 AR-1254-3

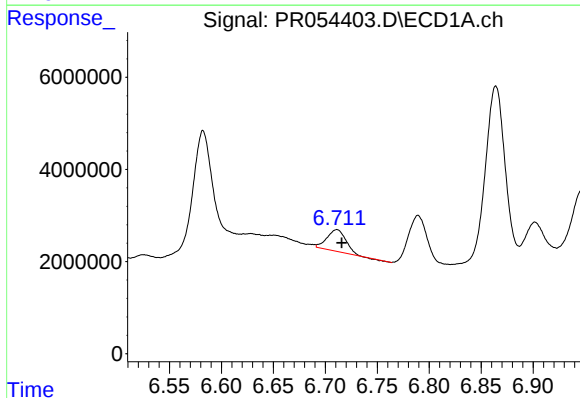
R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 5115798
Conc: 30.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



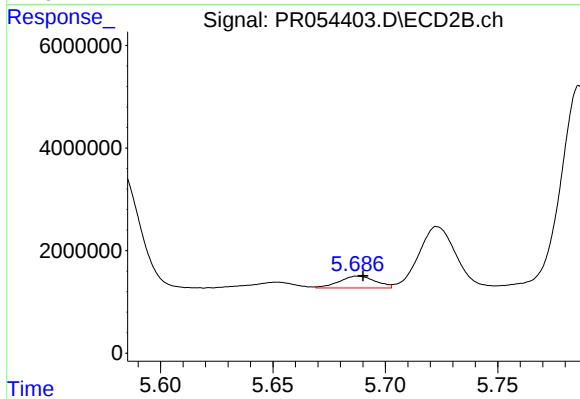
#28 AR-1254-3

R.T.: 5.463 min
Delta R.T.: 0.017 min
Response: 14203351
Conc: 109.26 ng/ml



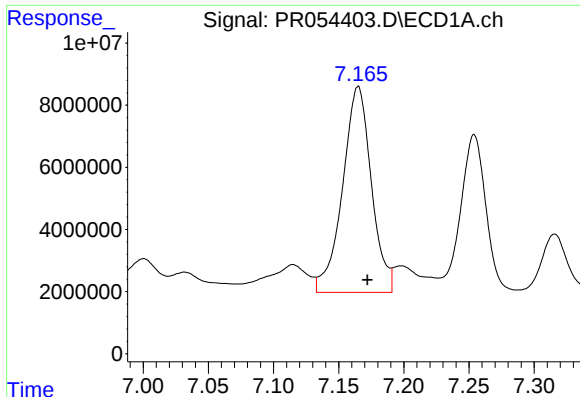
#29 AR-1254-4

R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 5959611
Conc: 50.35 ng/ml



#29 AR-1254-4

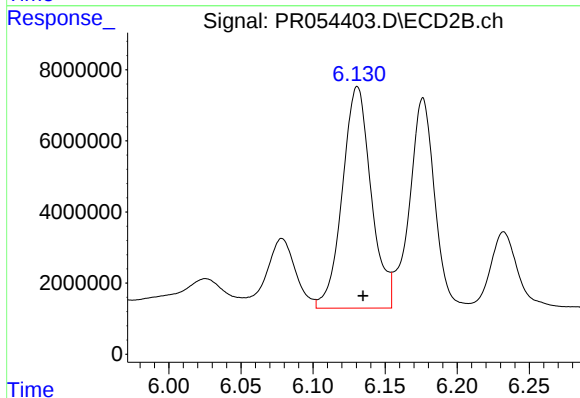
R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 2607589
Conc: 31.97 ng/ml



#30 AR-1254-5

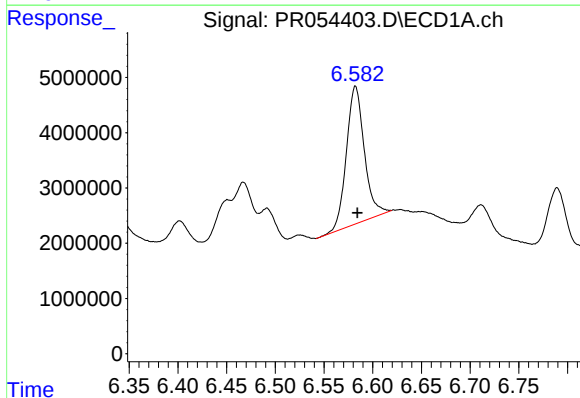
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 102041980
Conc: 851.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



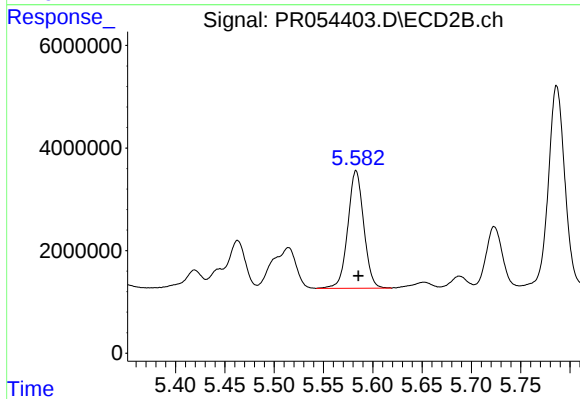
#30 AR-1254-5

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 86451238
Conc: 759.84 ng/ml



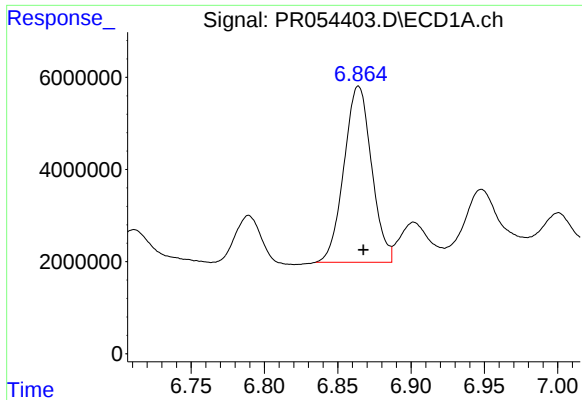
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 31871307
Conc: 277.37 ng/ml



#31 AR-1260-1

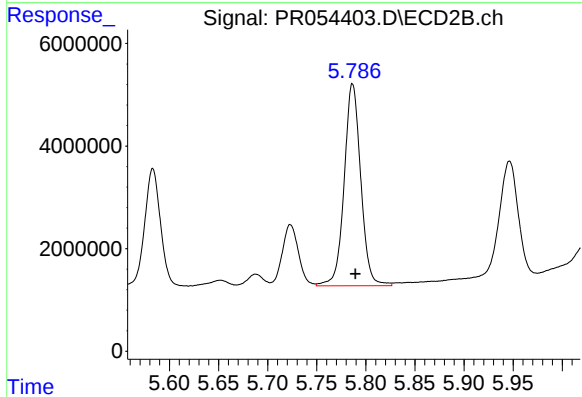
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 25819730
Conc: 315.63 ng/ml



#32 AR-1260-2

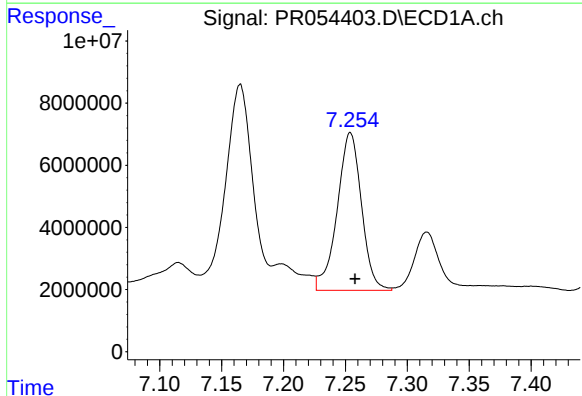
R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 50100876
Conc: 385.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



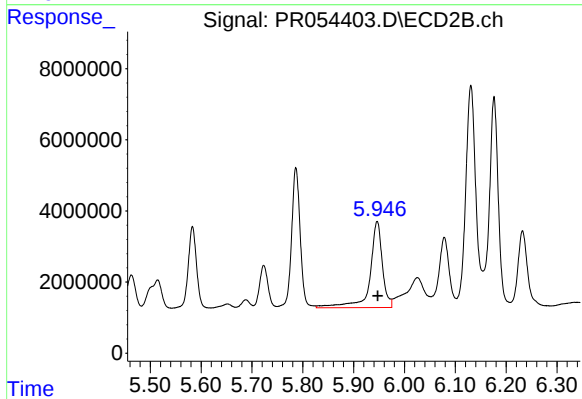
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 46353531
Conc: 469.83 ng/ml



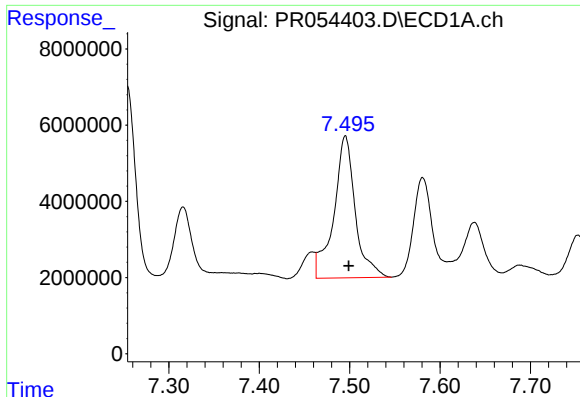
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 69403480
Conc: 744.42 ng/ml



#33 AR-1260-3

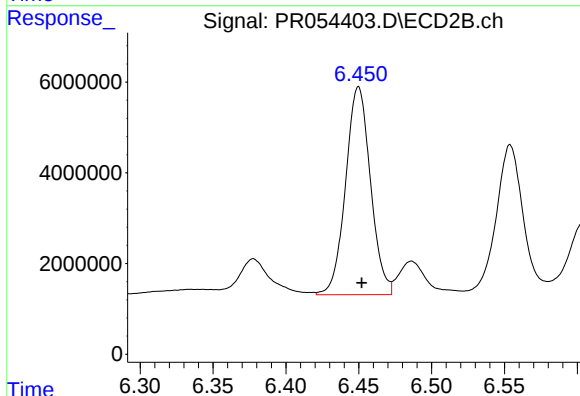
R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 41055994
Conc: 449.65 ng/ml



#34 AR-1260-4

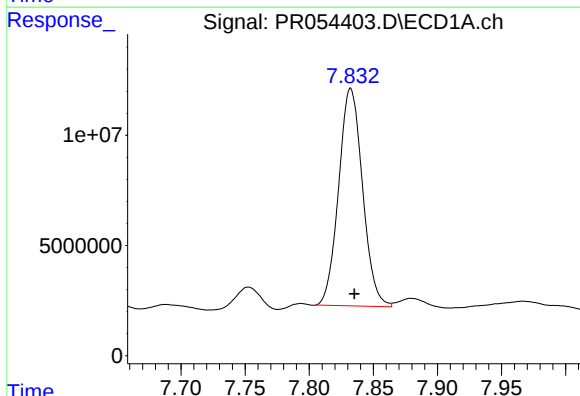
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 61352891
Conc: 583.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



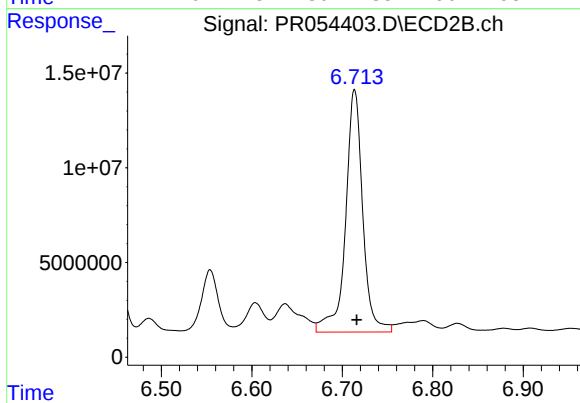
#34 AR-1260-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 54524109
Conc: 710.37 ng/ml



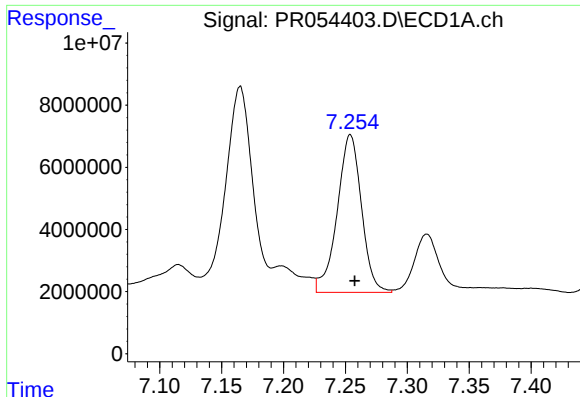
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 127868805
Conc: 679.44 ng/ml



#35 AR-1260-5

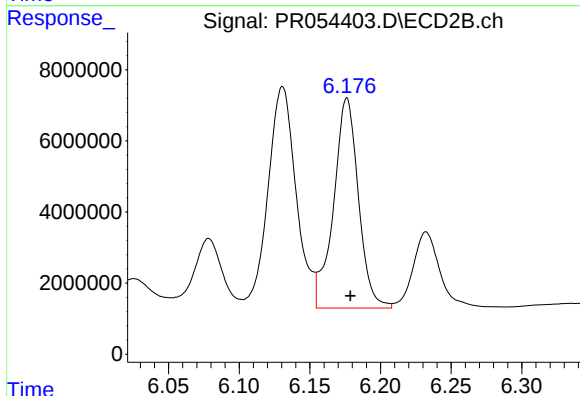
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 168955905
Conc: 947.57 ng/ml



#36 AR-1262-1

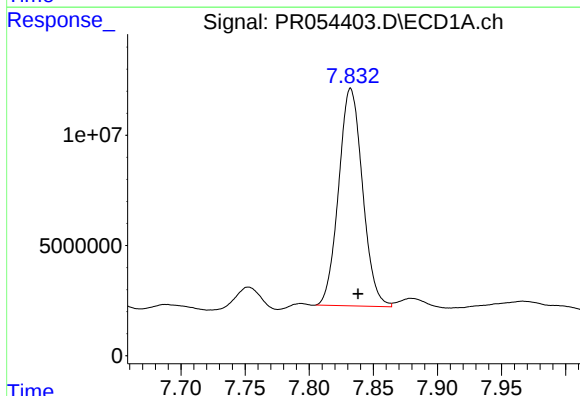
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 69403480
Conc: 515.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



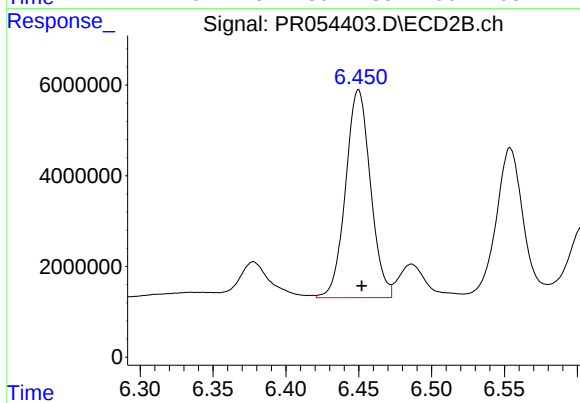
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 72481875
Conc: 633.63 ng/ml



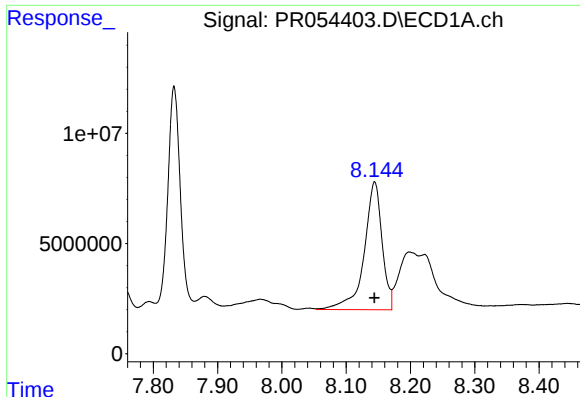
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 127868805
Conc: 604.81 ng/ml



#37 AR-1262-2

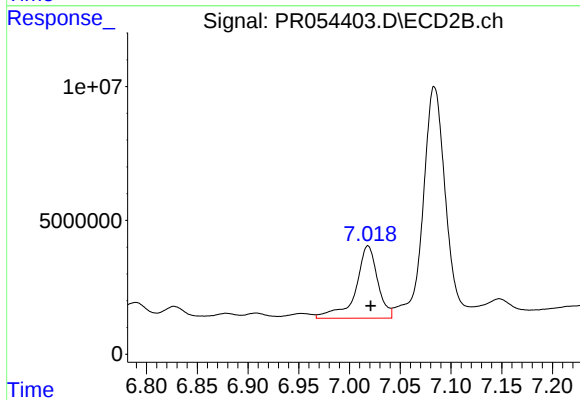
R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 54524109
Conc: 529.97 ng/ml



#38 AR-1262-3

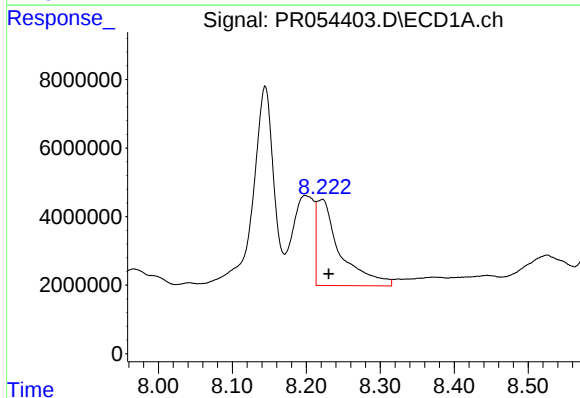
R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 112214528
Conc: 785.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



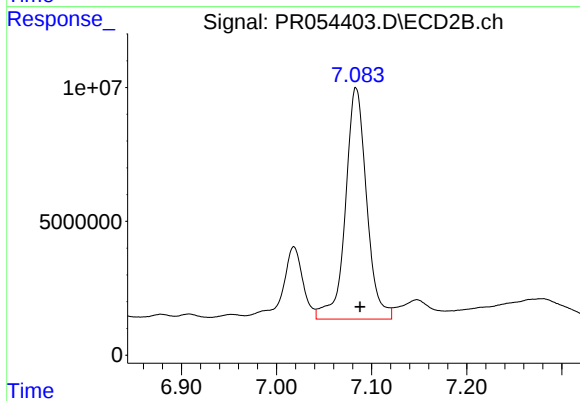
#38 AR-1262-3

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 40851234
Conc: 512.36 ng/ml



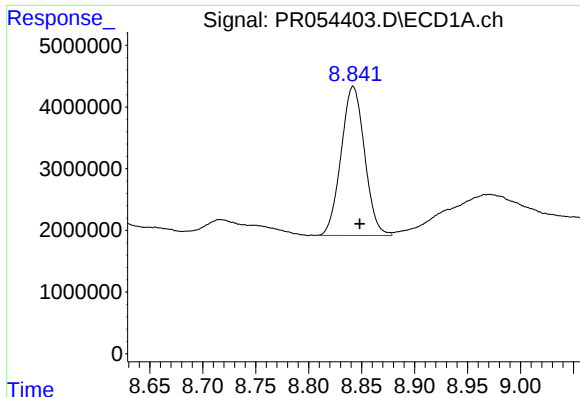
#39 AR-1262-4

R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 55582664
Conc: 784.57 ng/ml



#39 AR-1262-4

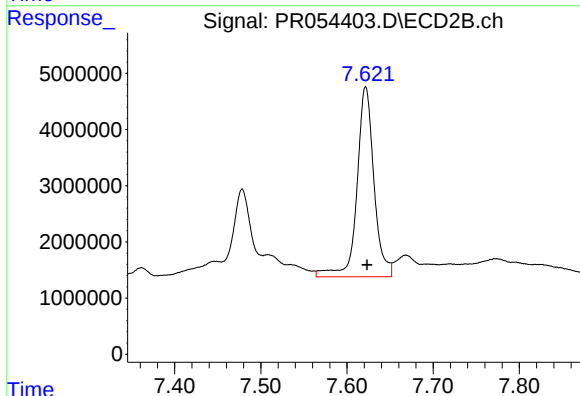
R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 133892835
Conc: 897.94 ng/ml



#40 AR-1262-5

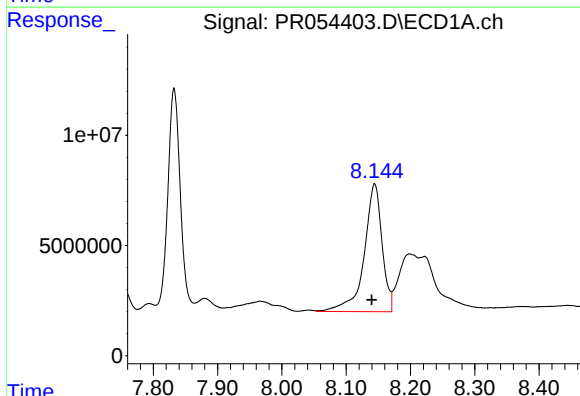
R.T.: 8.842 min
Delta R.T.: -0.006 min
Response: 37325252
Conc: 501.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



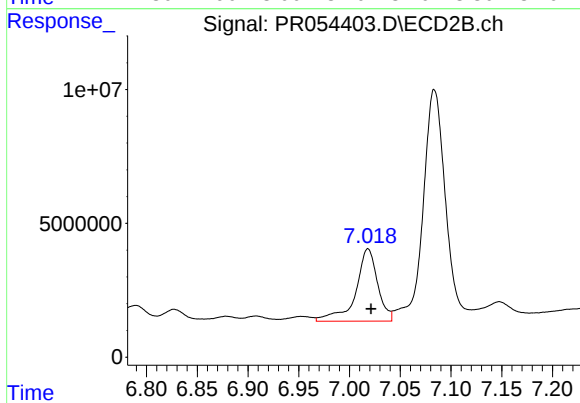
#40 AR-1262-5

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 46517637
Conc: 679.32 ng/ml



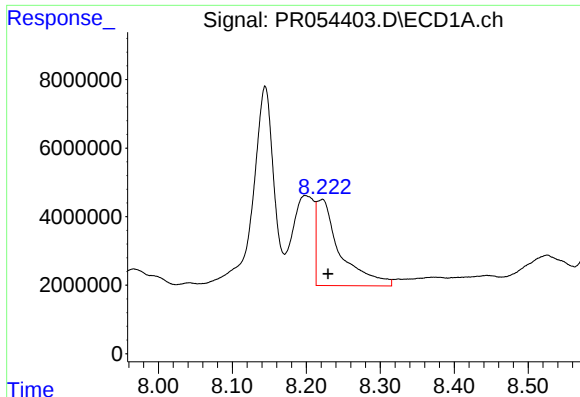
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 112214528
Conc: 463.87 ng/ml



#41 AR-1268-1

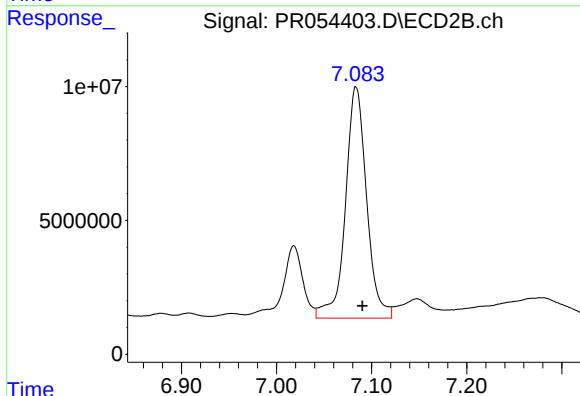
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 40851234
Conc: 173.37 ng/ml



#42 AR-1268-2

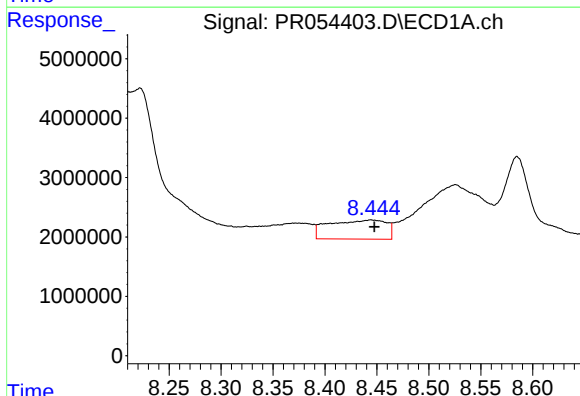
R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 55582664
Conc: 253.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



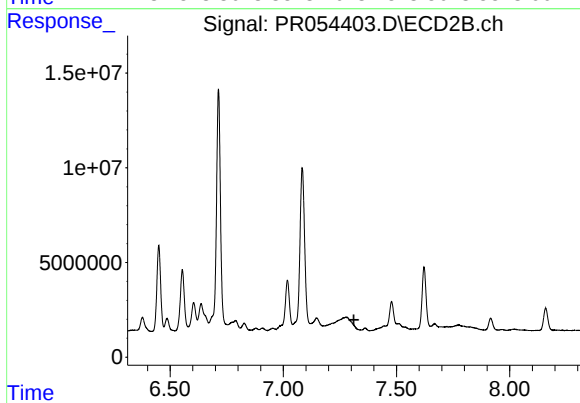
#42 AR-1268-2

R.T.: 7.084 min
Delta R.T.: -0.007 min
Response: 133892835
Conc: 626.45 ng/ml



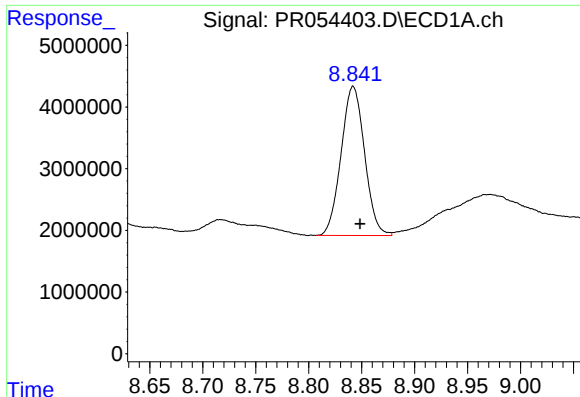
#43 AR-1268-3

R.T.: 8.444 min
Delta R.T.: -0.003 min
Response: 12341696
Conc: 68.09 ng/ml



#43 AR-1268-3

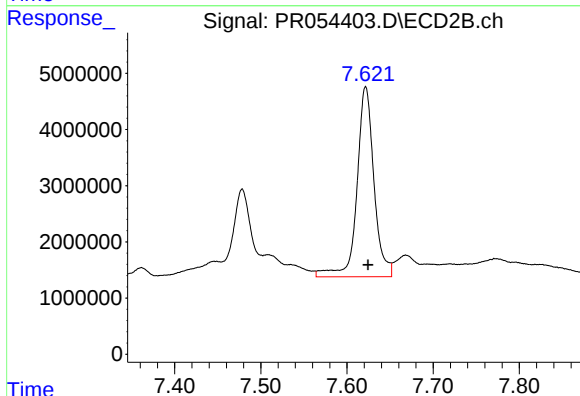
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#44 AR-1268-4

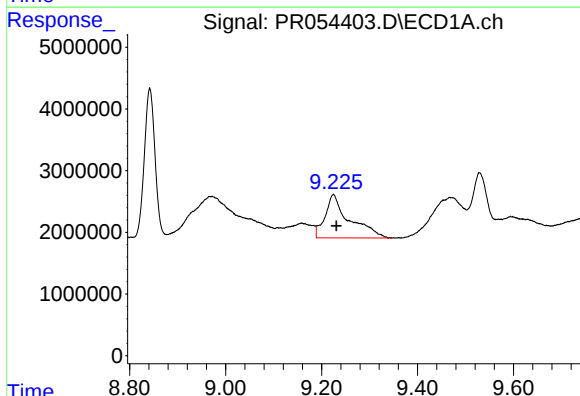
R.T.: 8.842 min
Delta R.T.: -0.006 min
Response: 37325252
Conc: 461.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



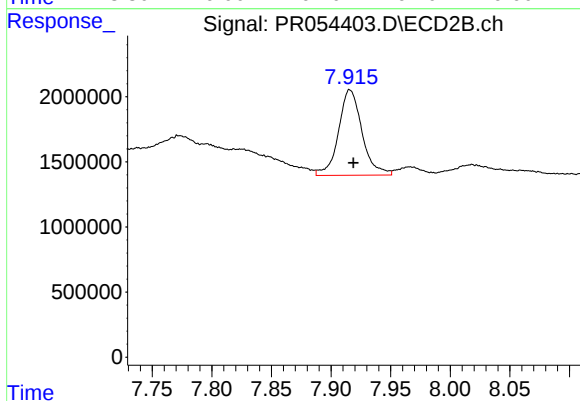
#44 AR-1268-4

R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 46517637
Conc: 605.01 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.006 min
Response: 24702286
Conc: 45.54 ng/ml



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 9022811
Conc: 15.92 ng/ml